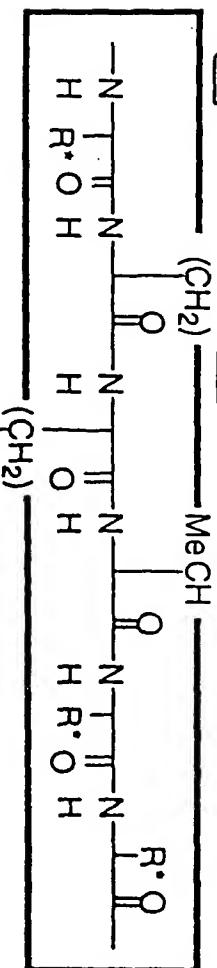


α serine linked
carbohydrate domain

α threonine linked
carbohydrate domain



R = L-amino acid
side chains



Protein domain

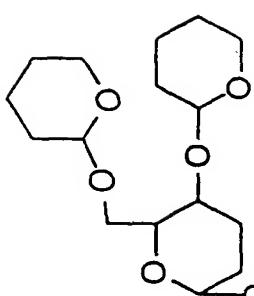


Figure 1

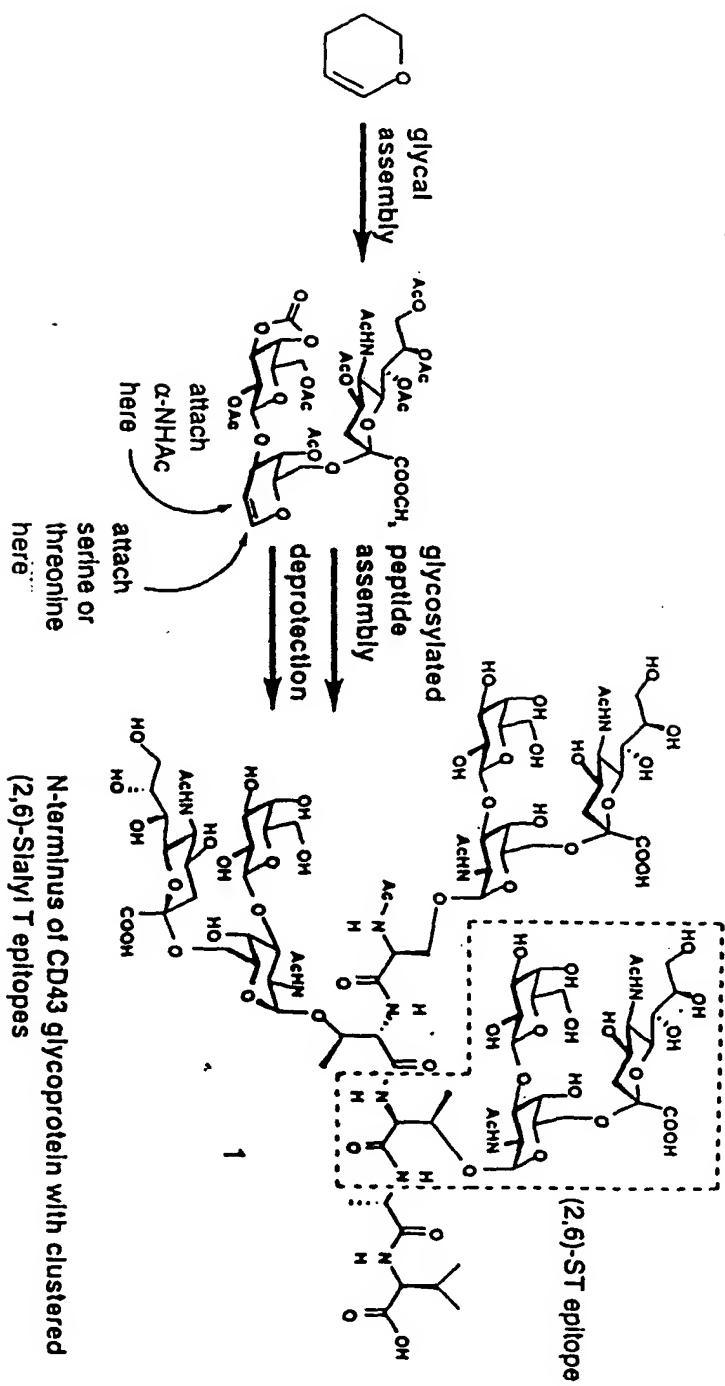


Figure 2

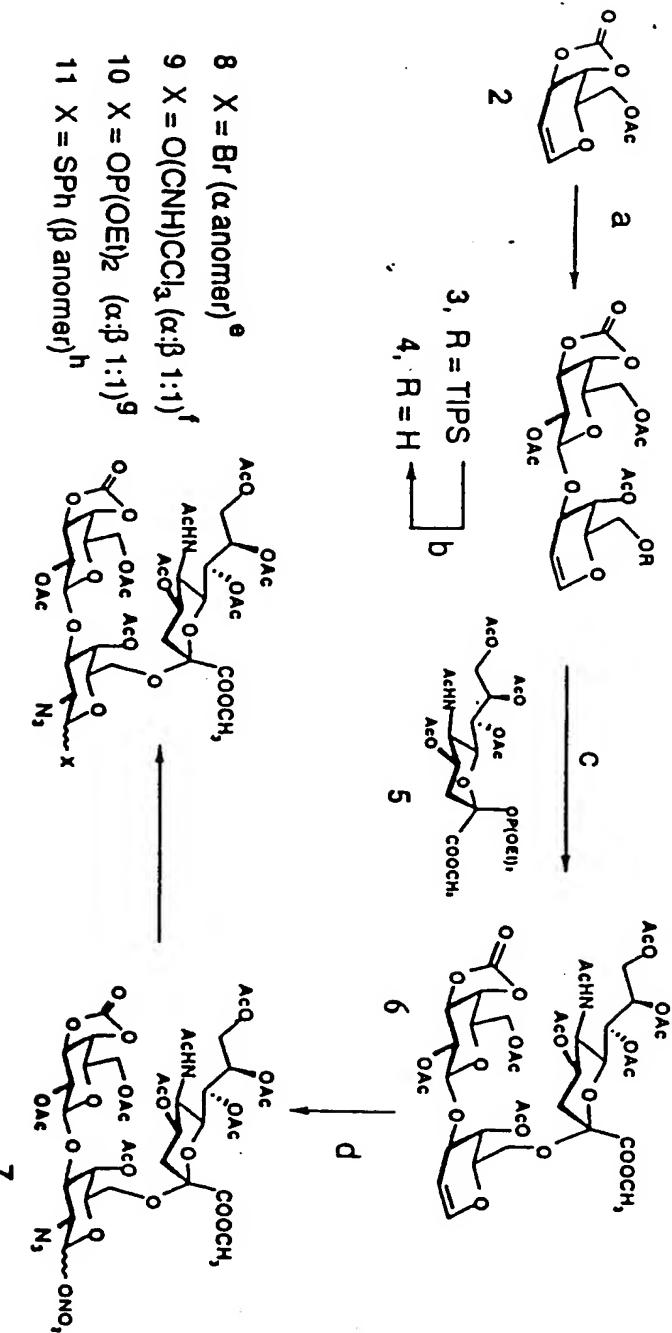


Figure 3

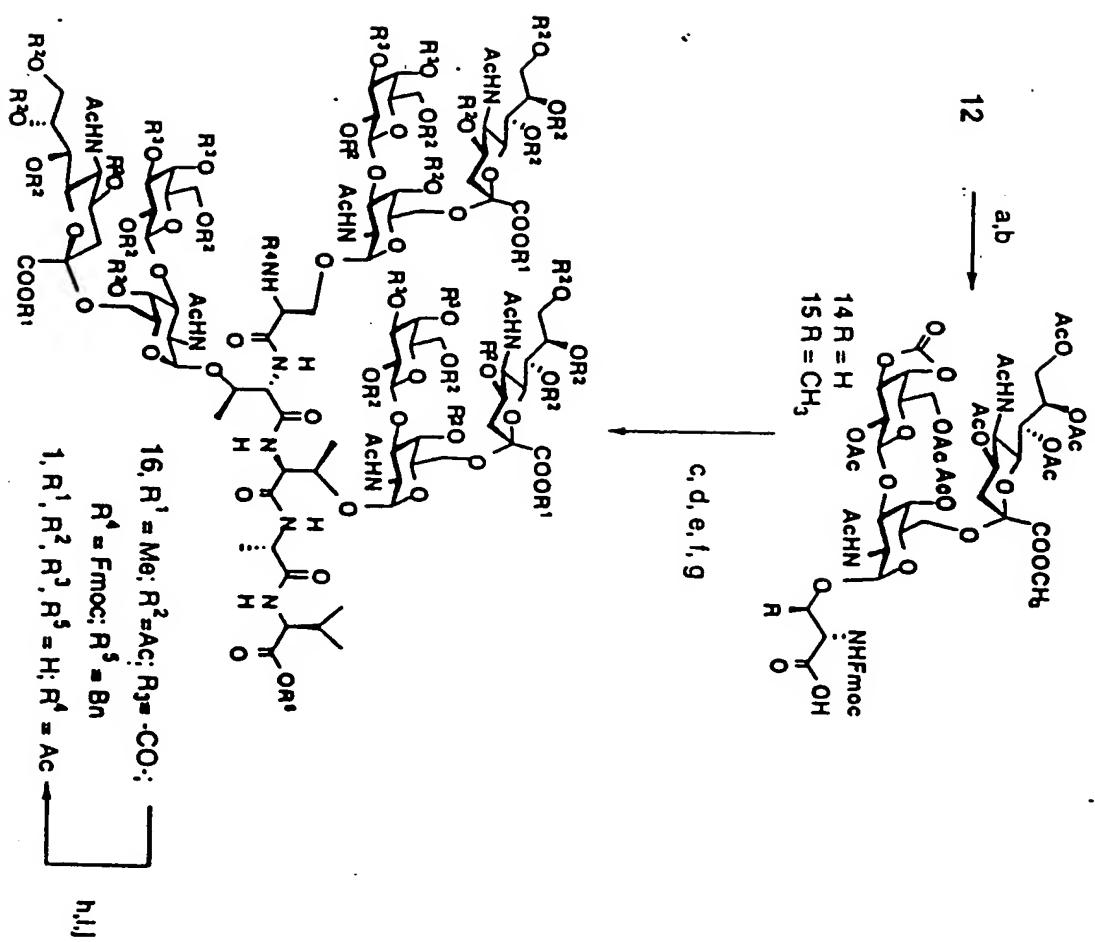


Figure 4

Figure 5

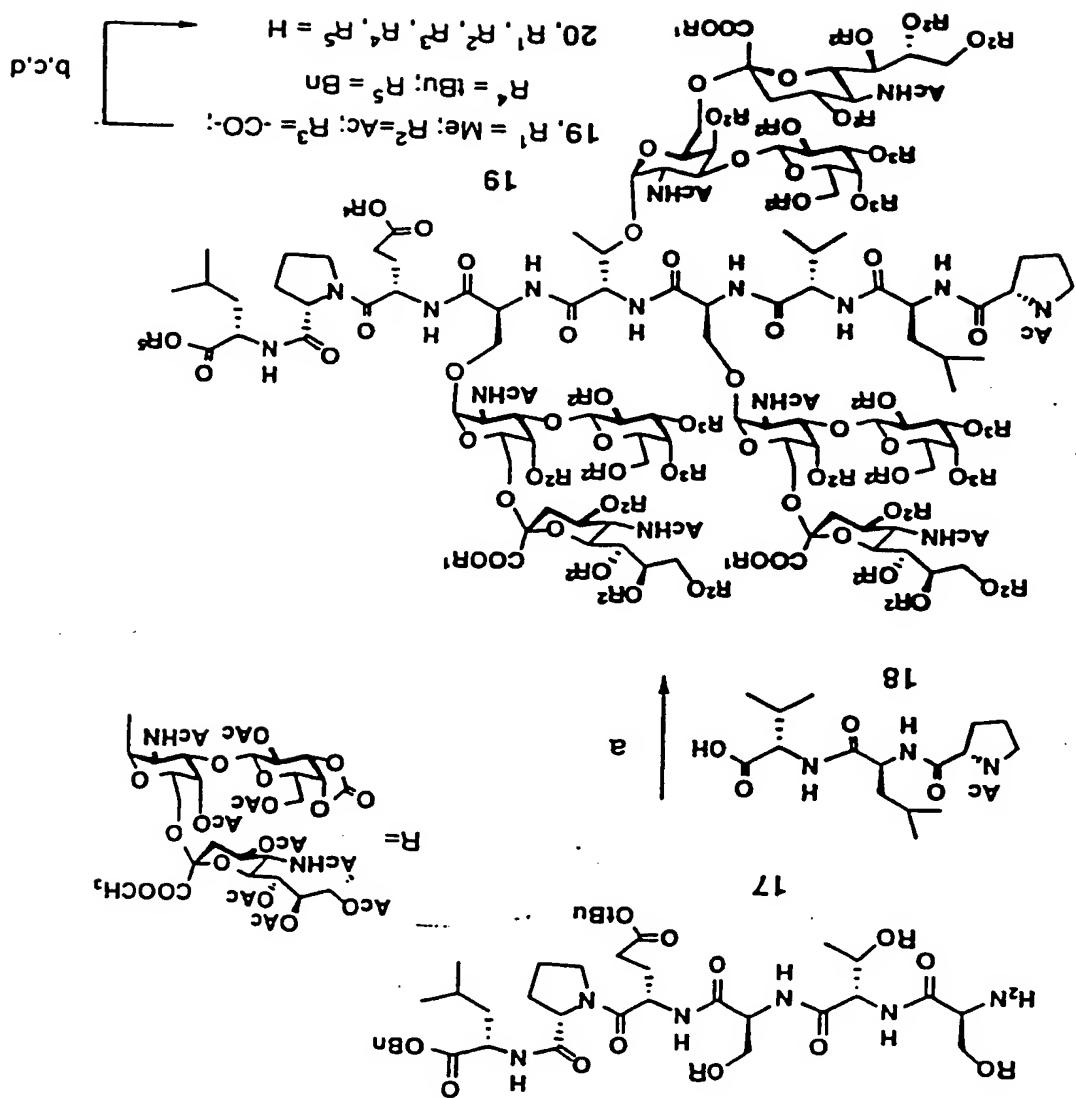
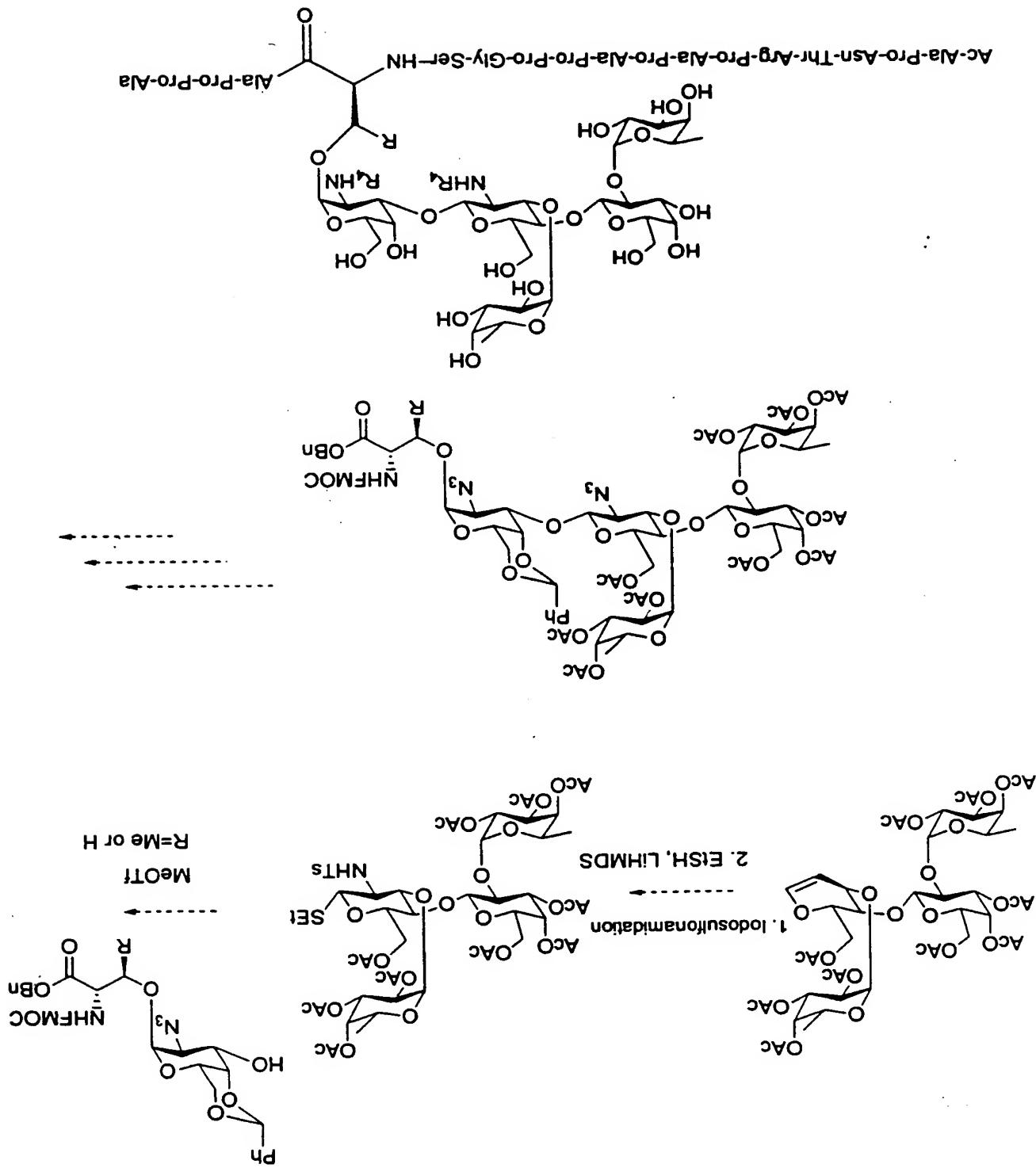


Figure 6



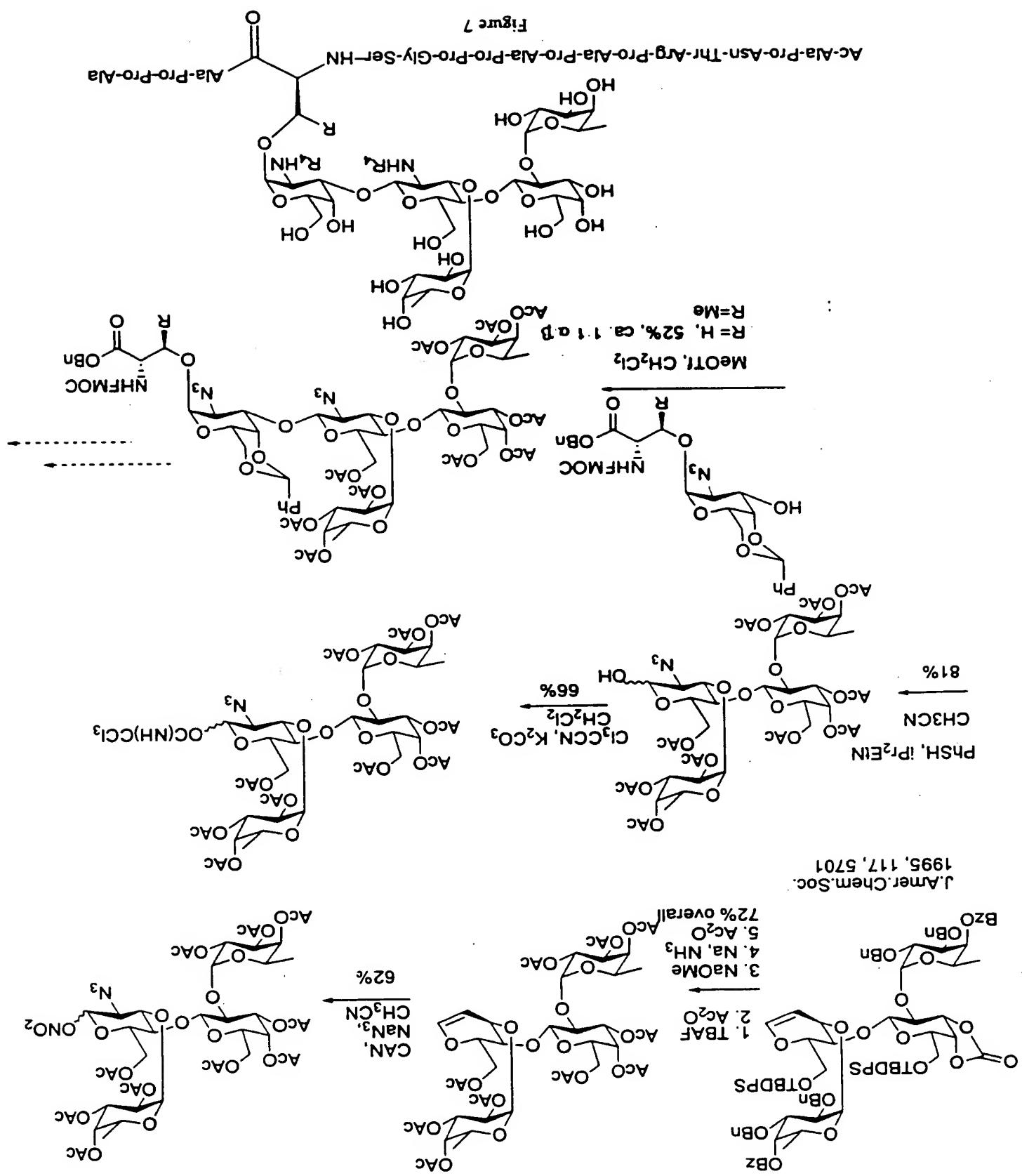


Figure 8

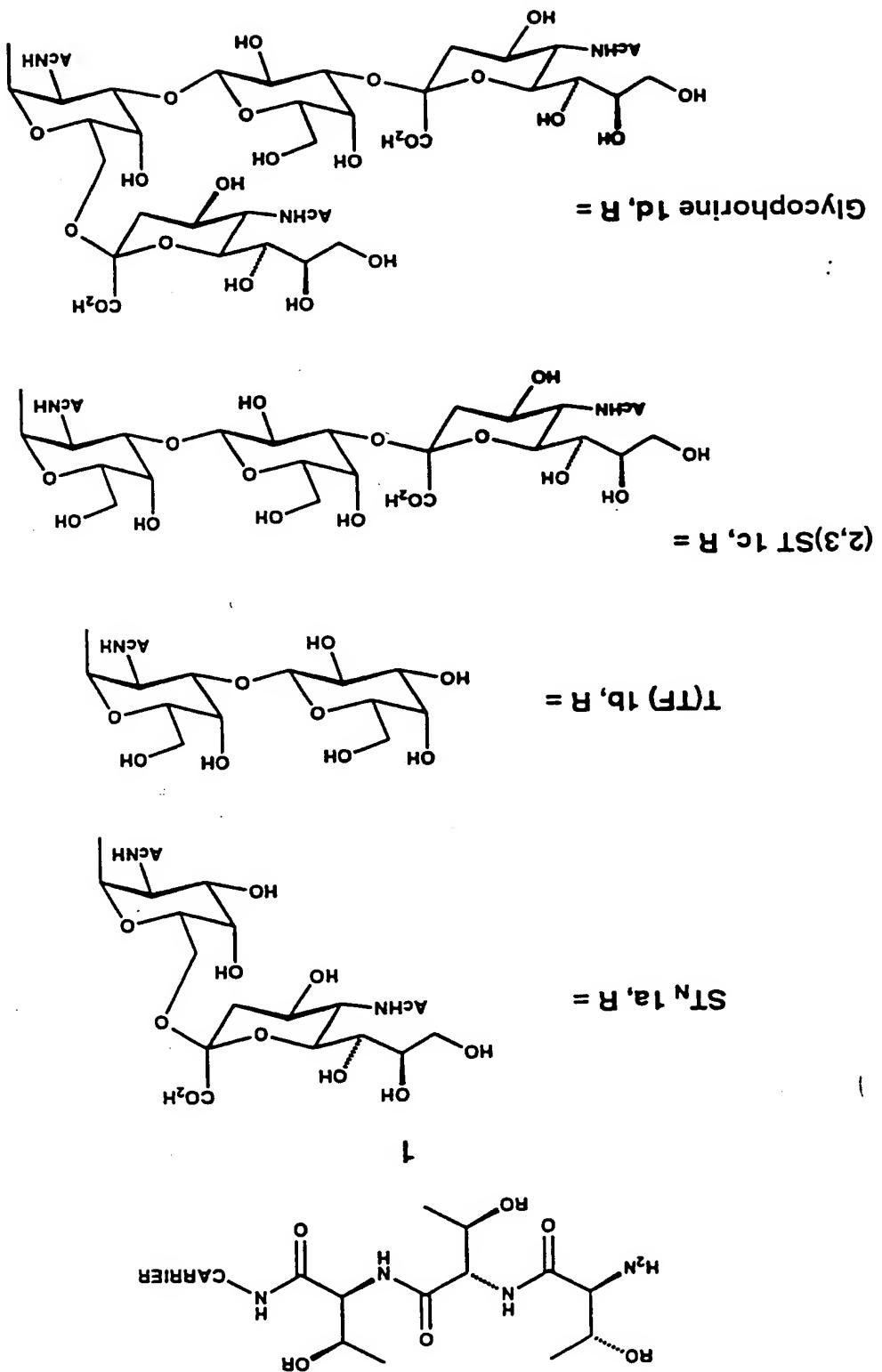
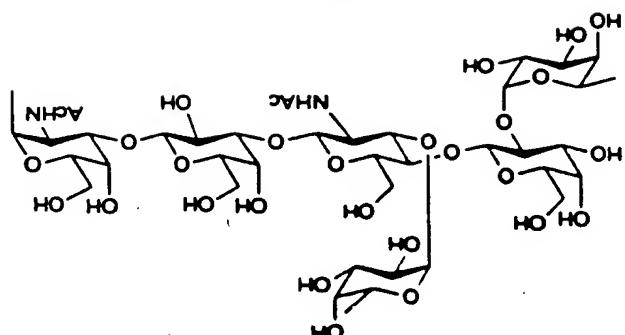
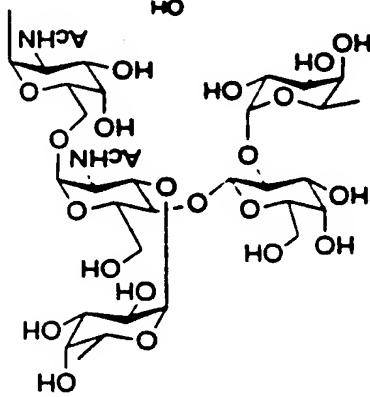


Figure 9



6-Ley 1f, R =



3-Ley 1e, R =

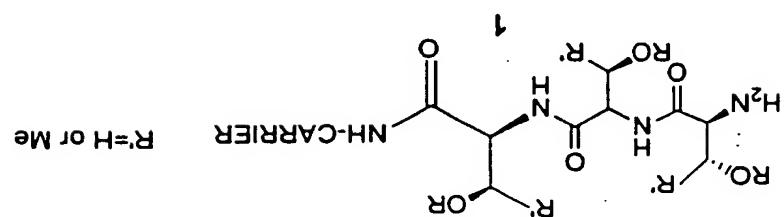
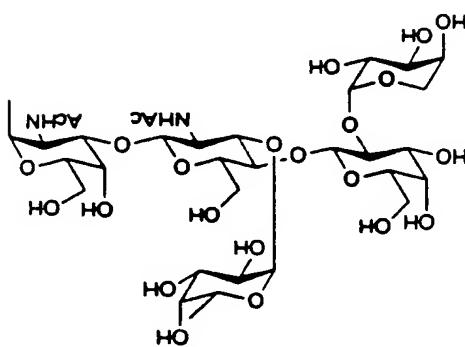


Figure 10

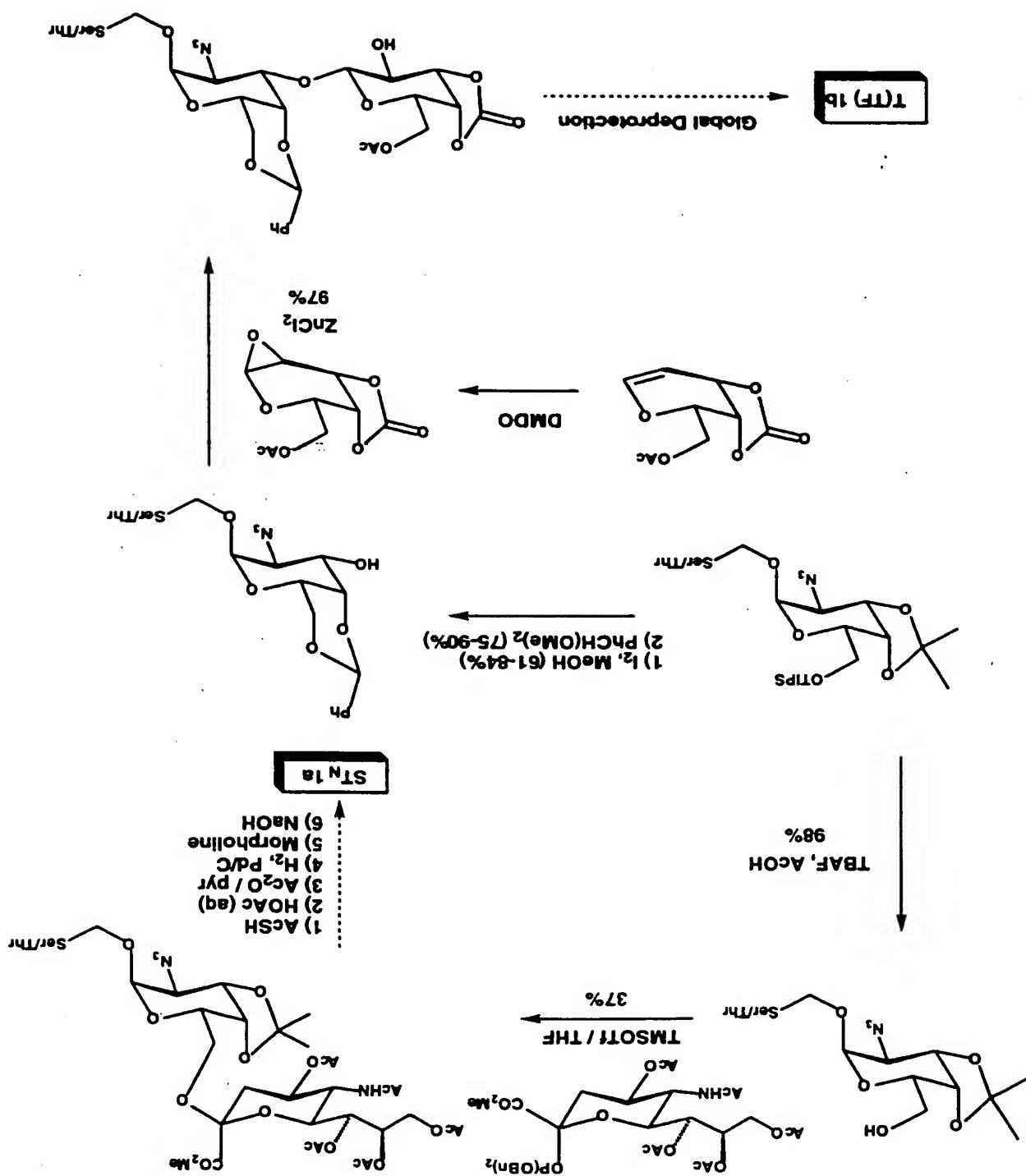


Figure 11

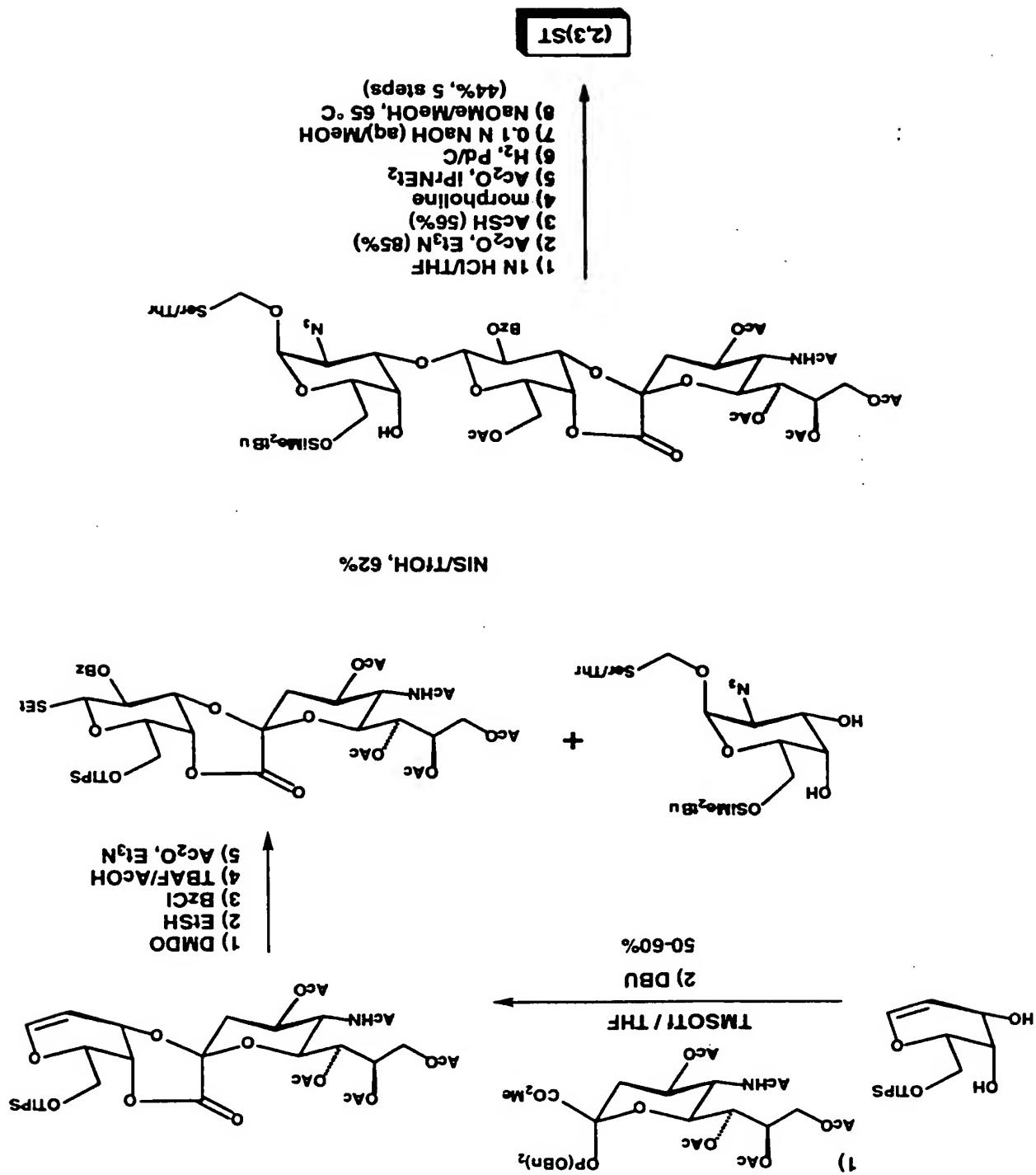


FIGURE 12

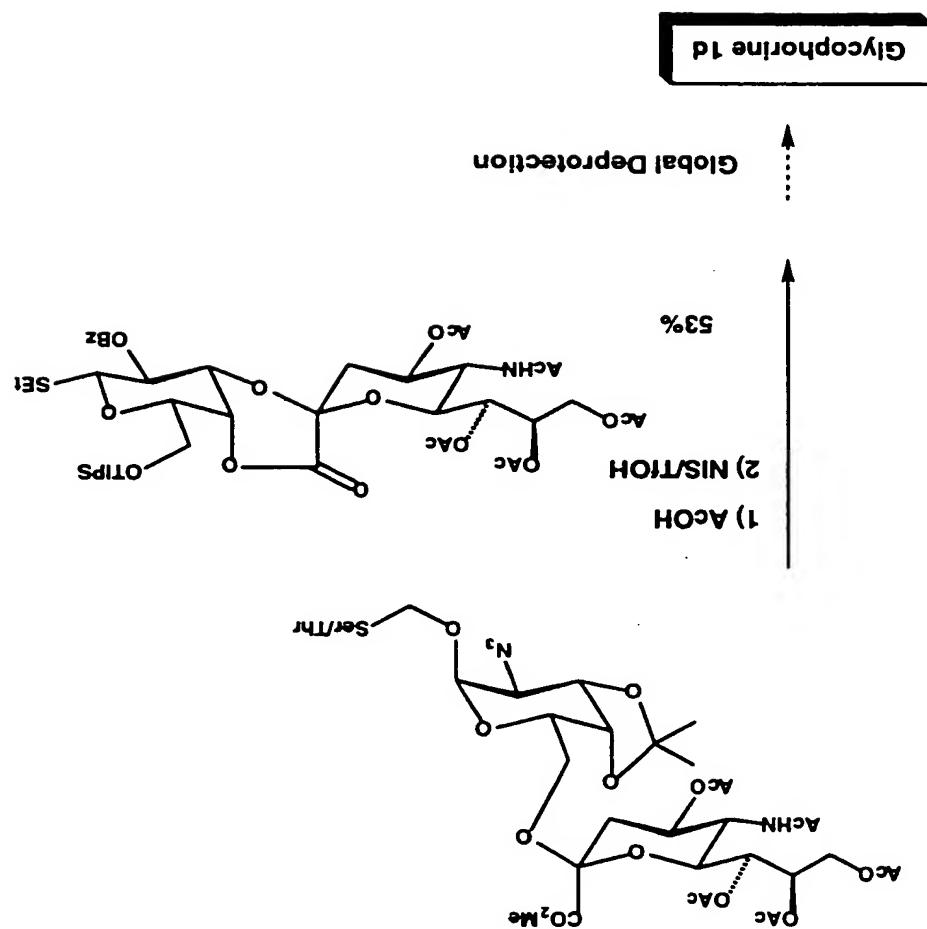


Figure 13

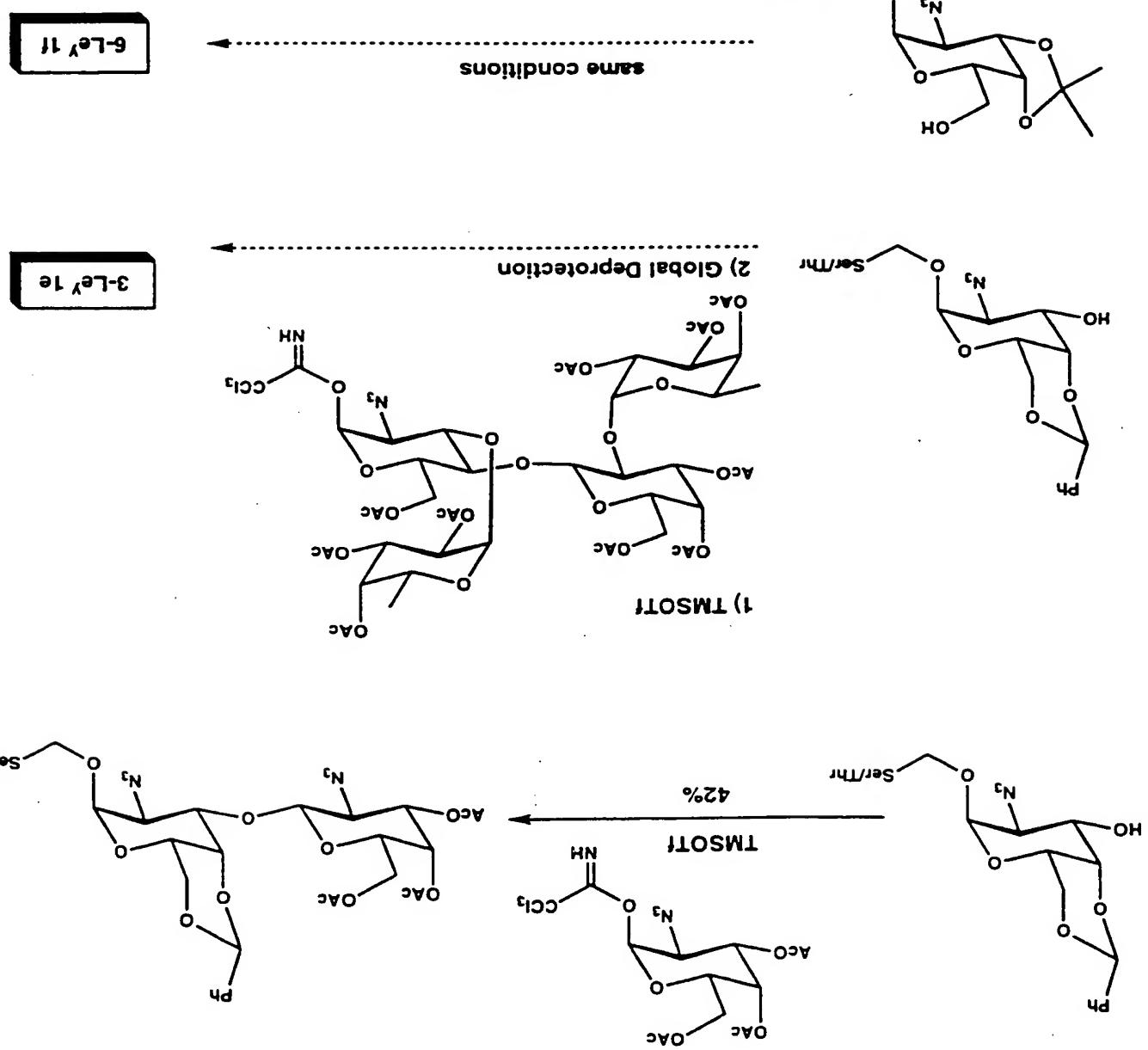


Figure 14

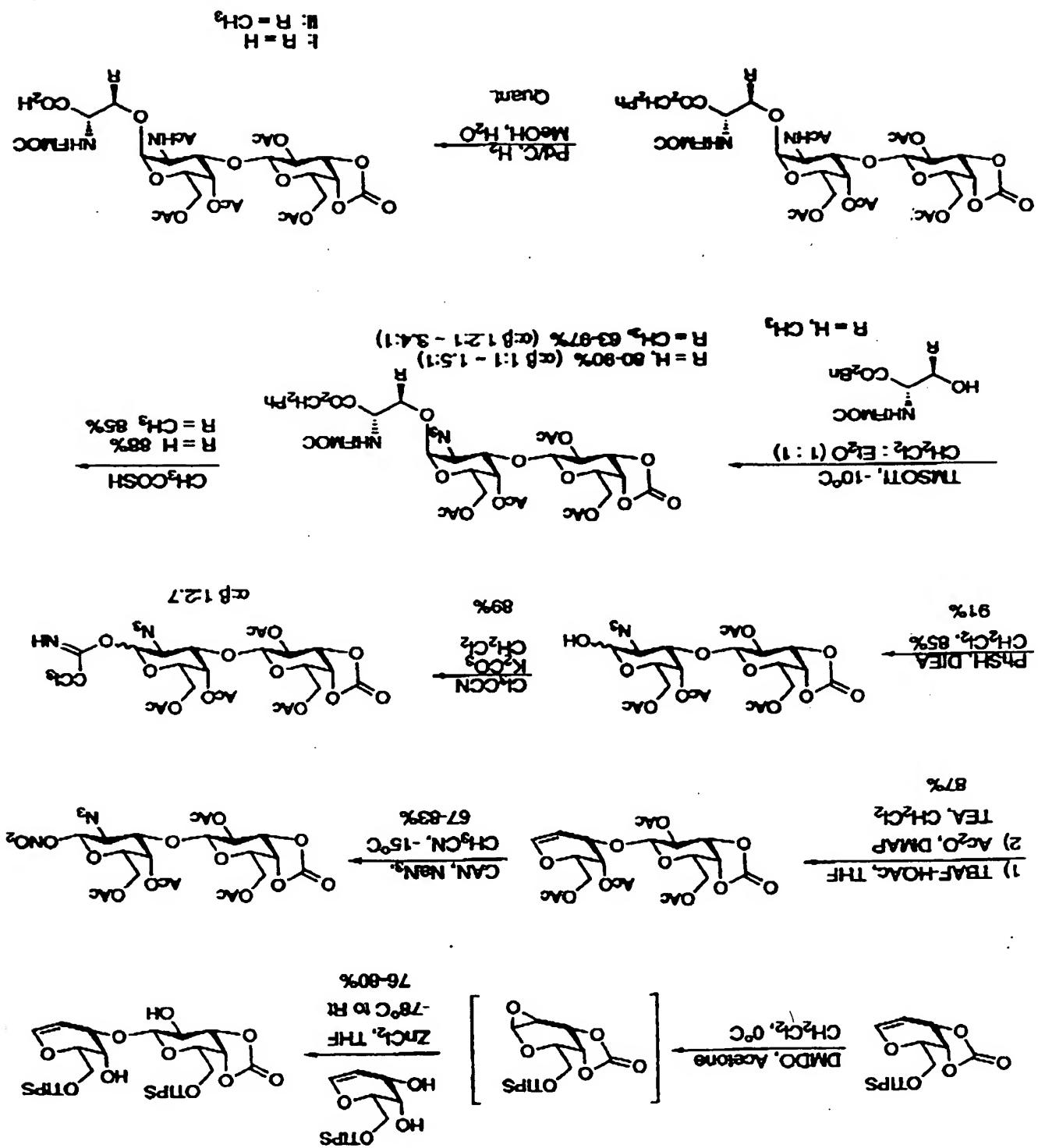


Figure 15

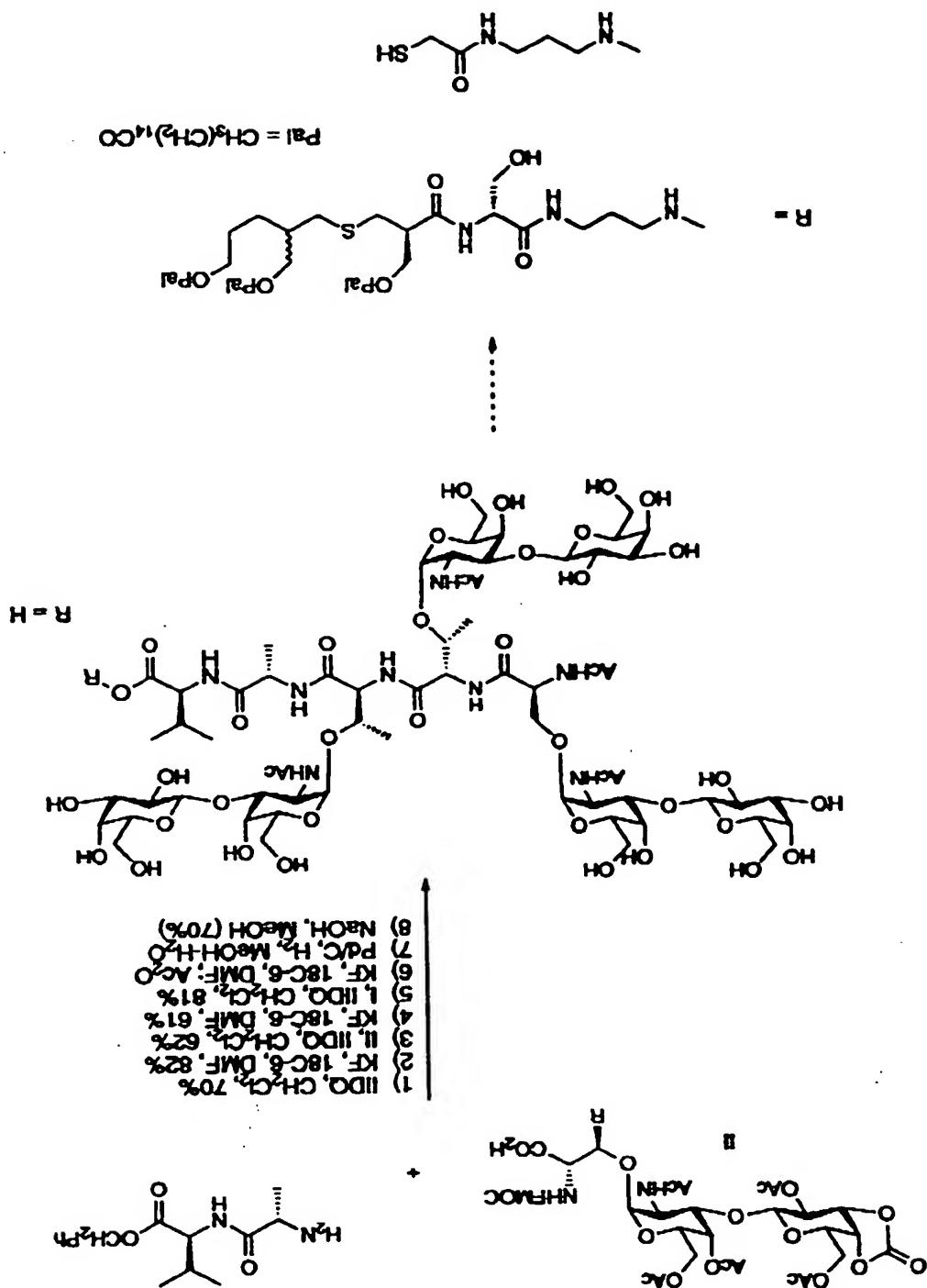


Figure 16

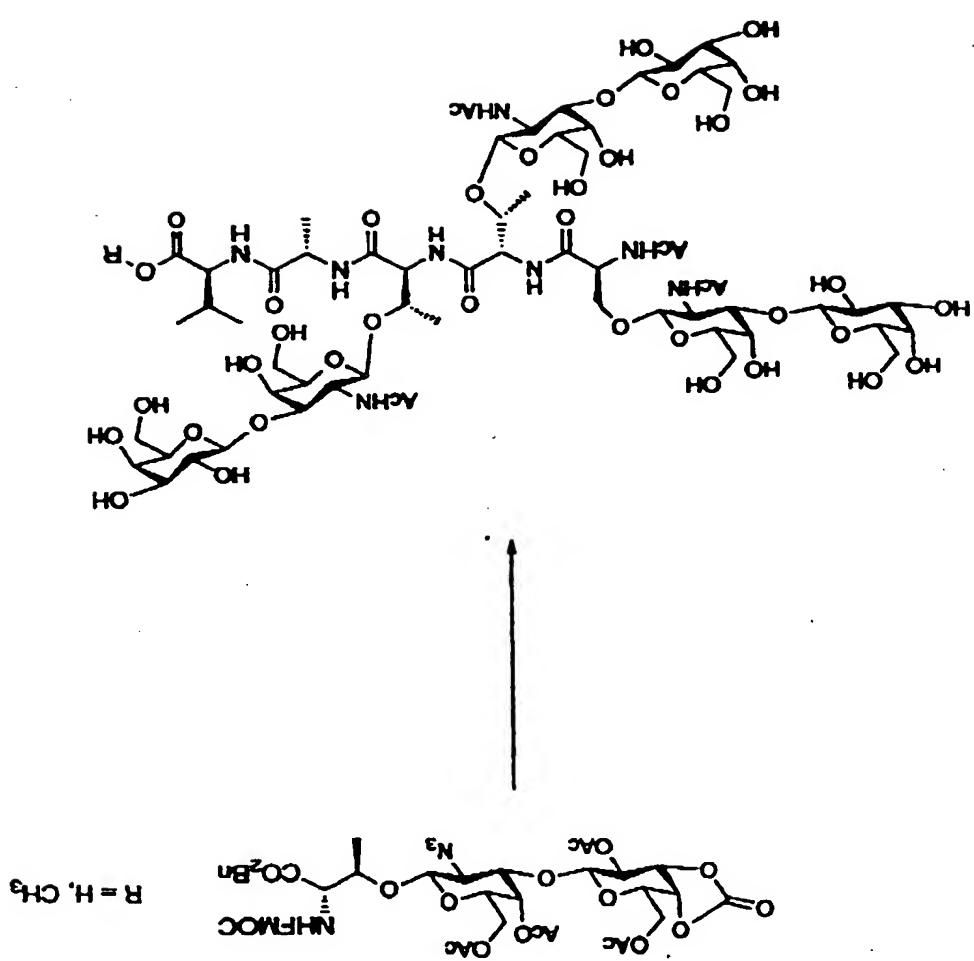
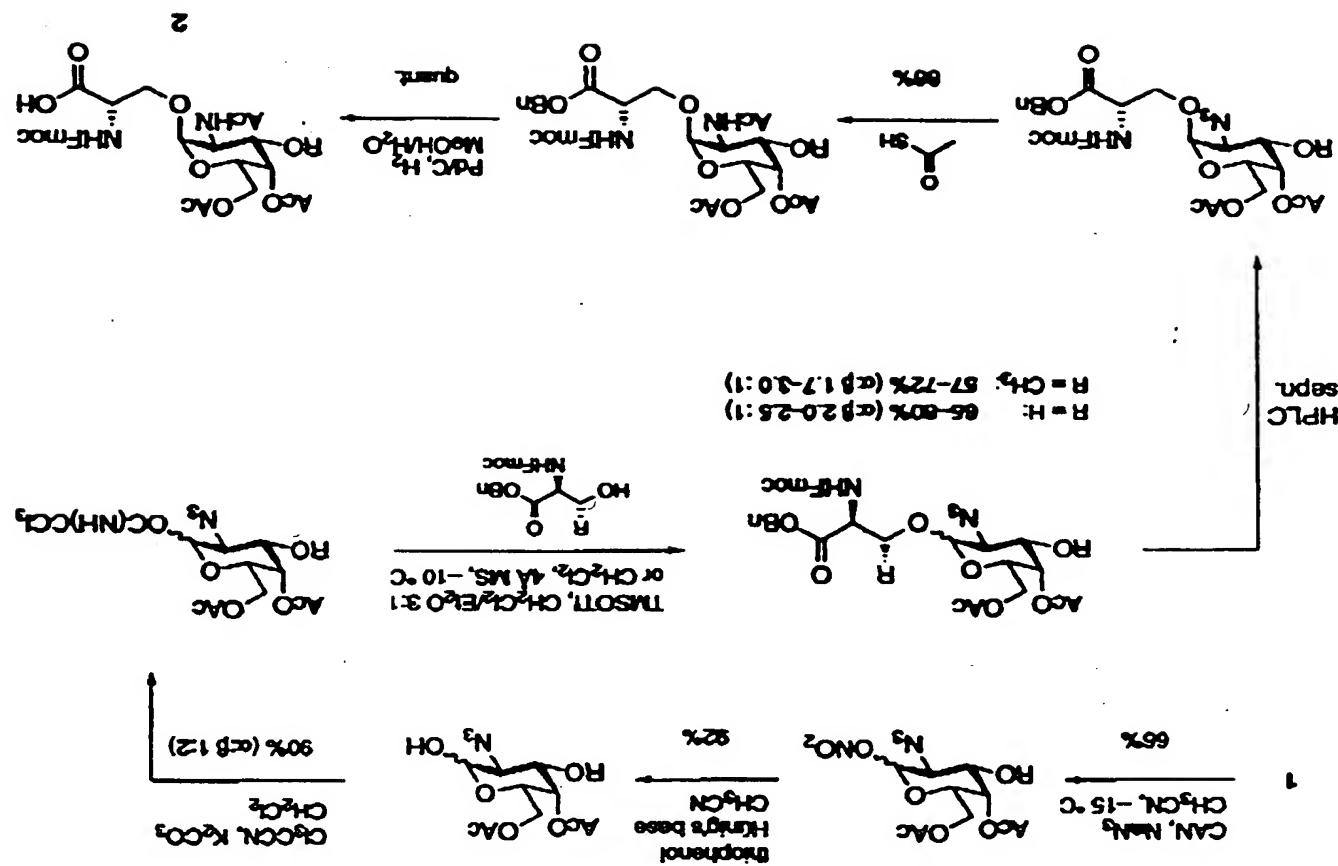


Figure 17



S. J. Deenadayal et al., J. Am. Chem. Soc., 1995, 117, 5701.

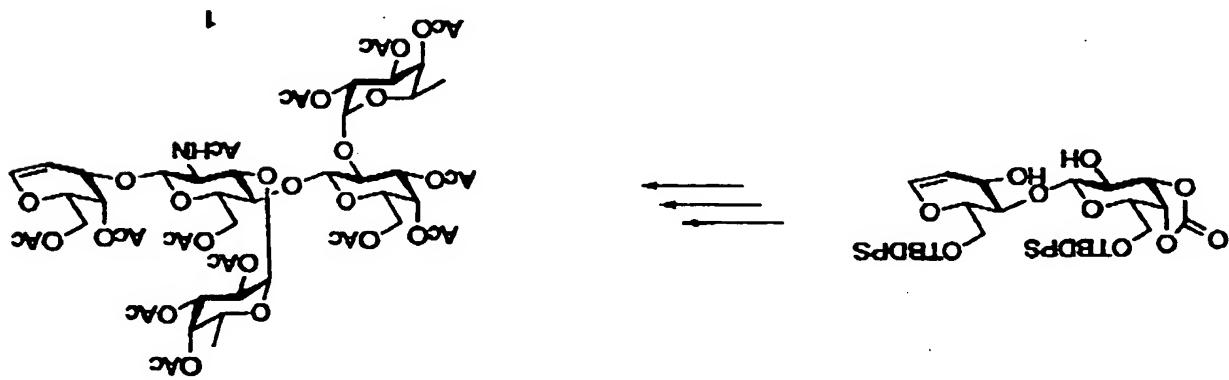


Figure 18

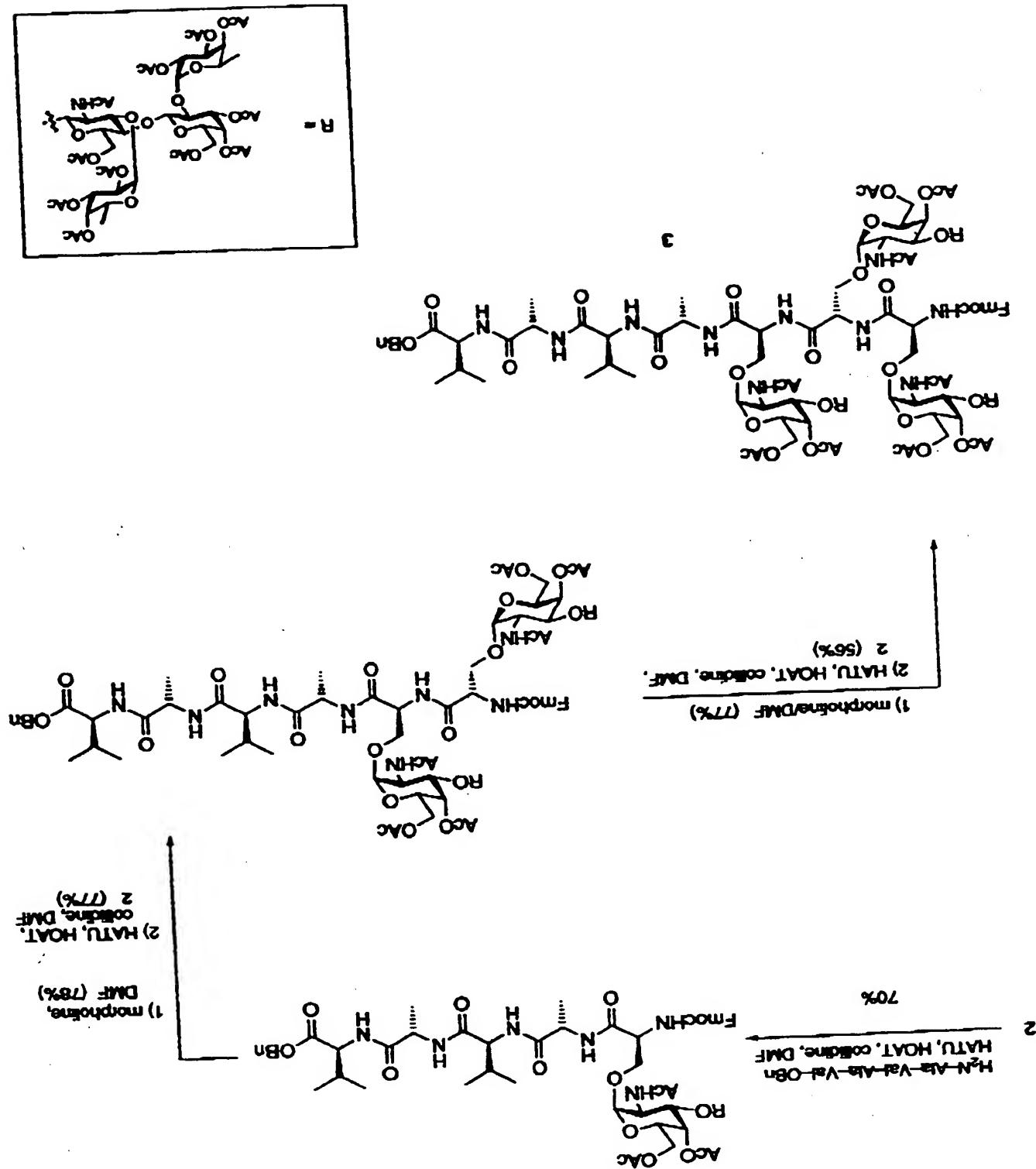


Figure 19

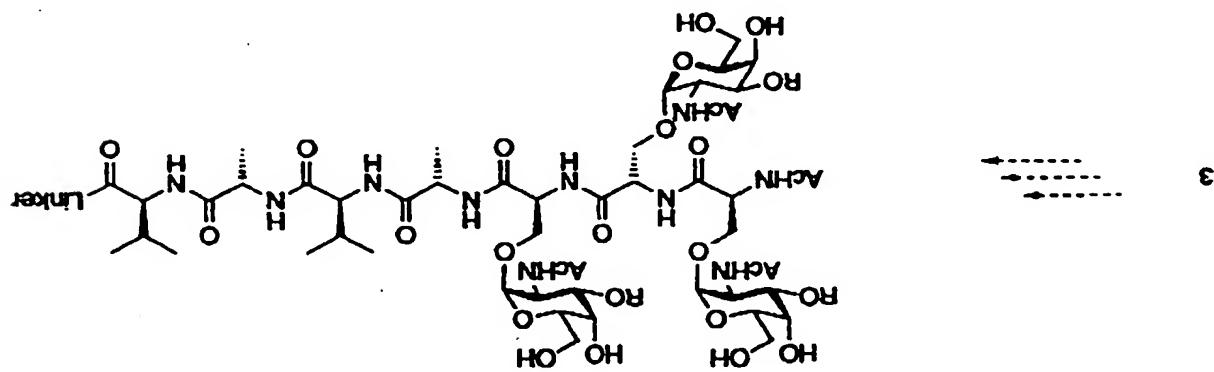
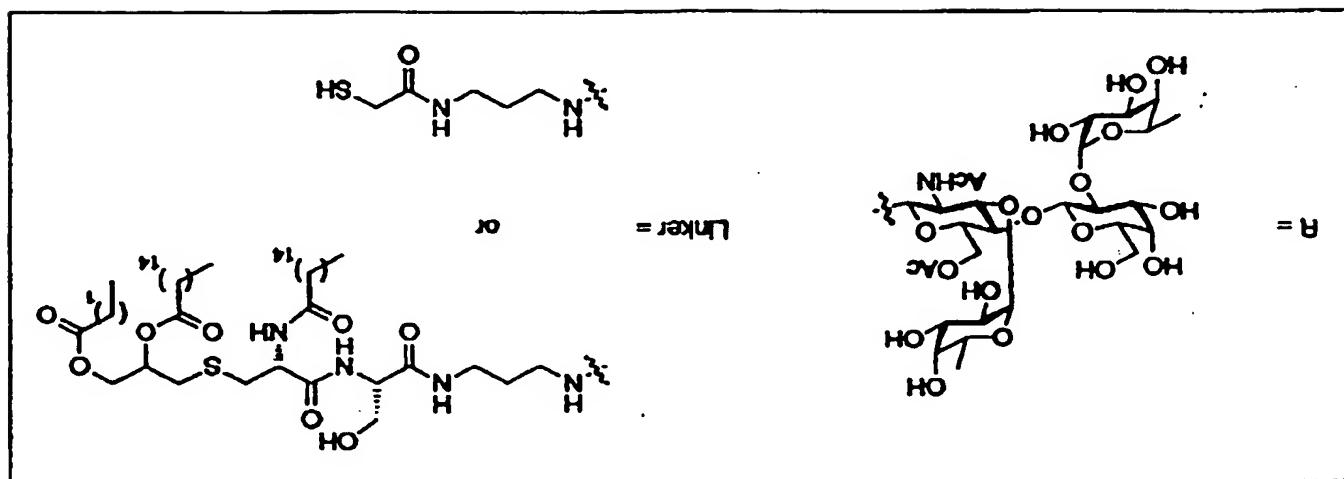
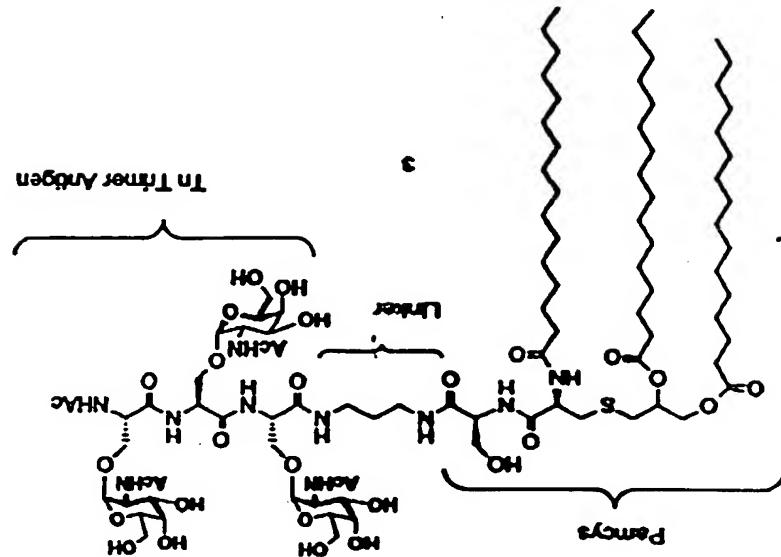
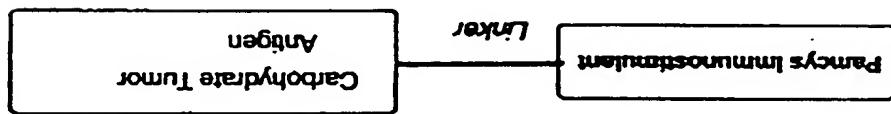


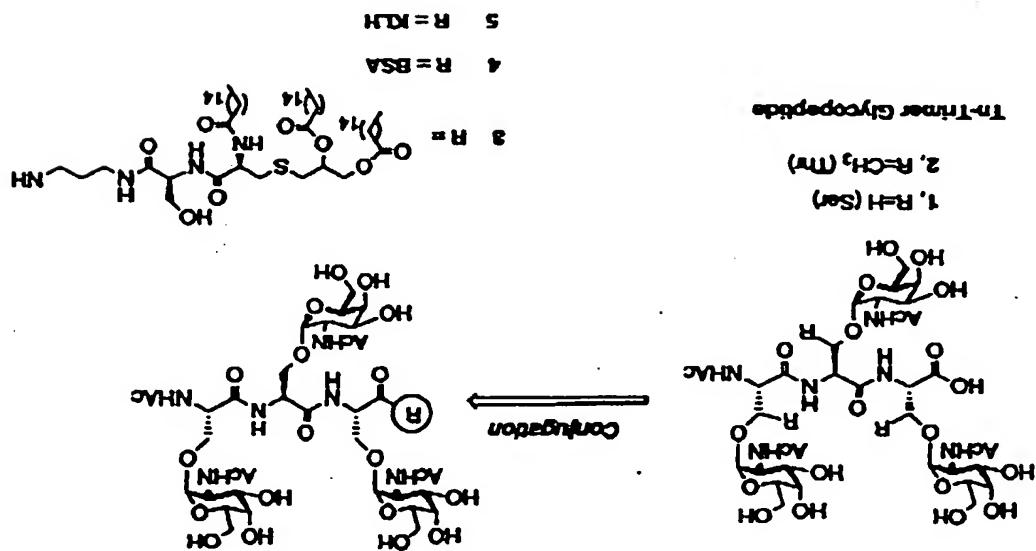
Figure 20



(C)



(B)



(A)

FIGURE 21

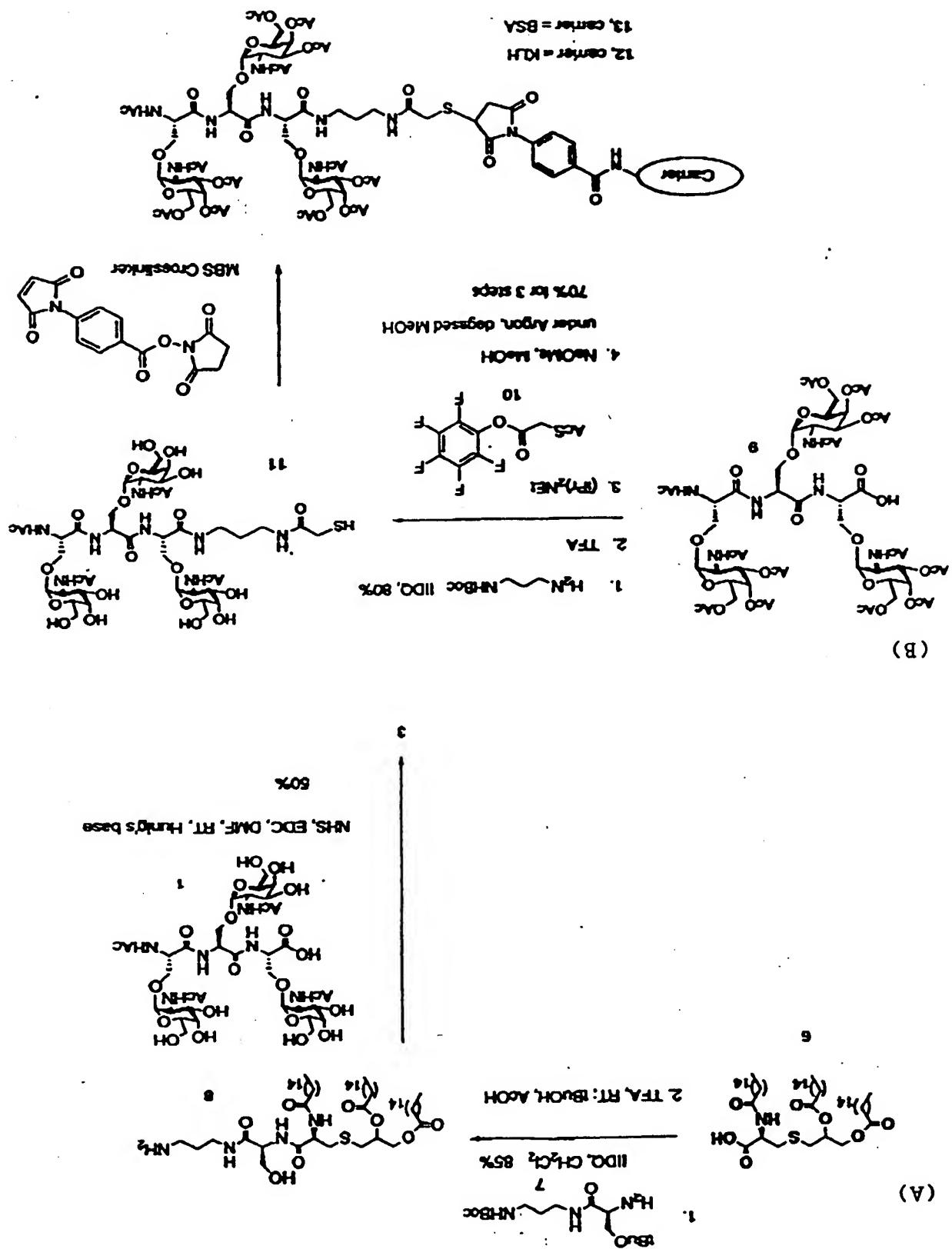


Figure 22

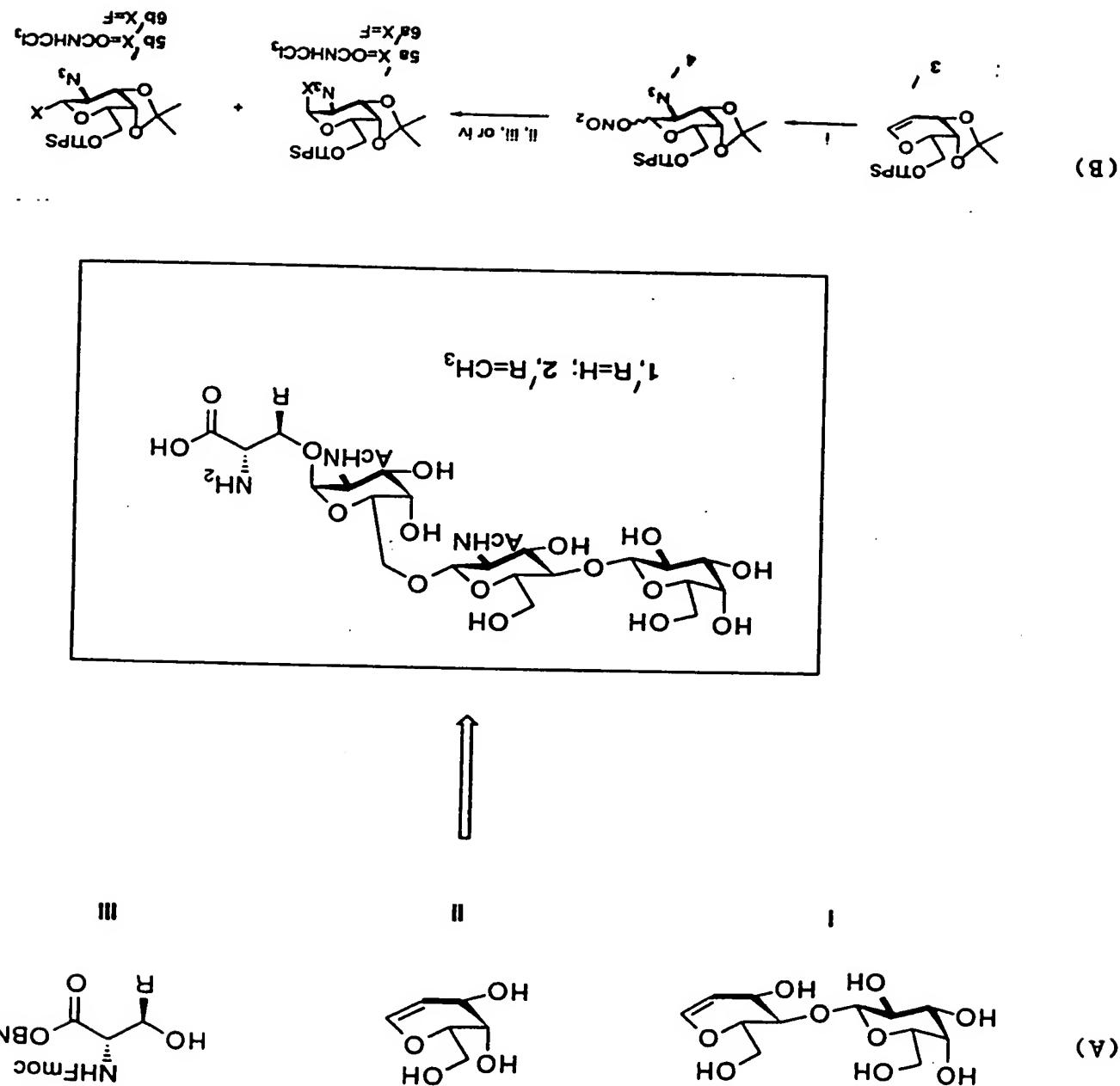


Figure 23

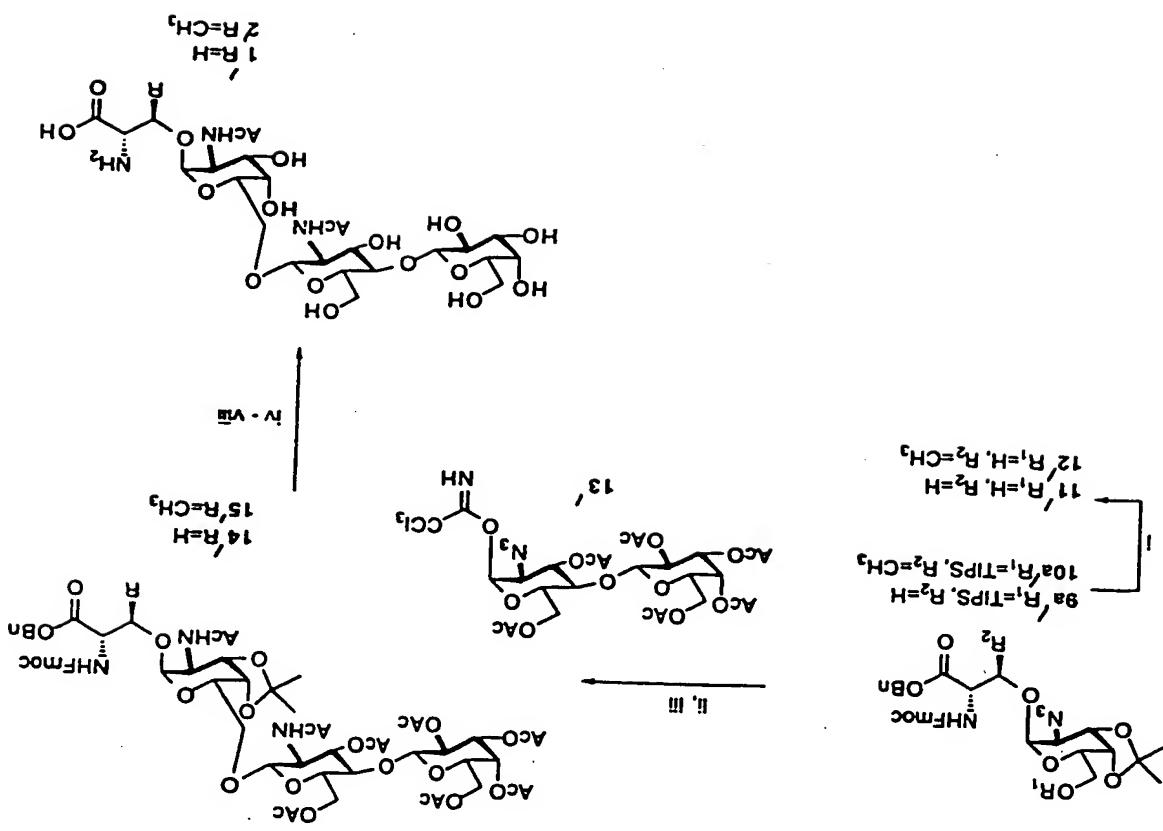


Figure 24

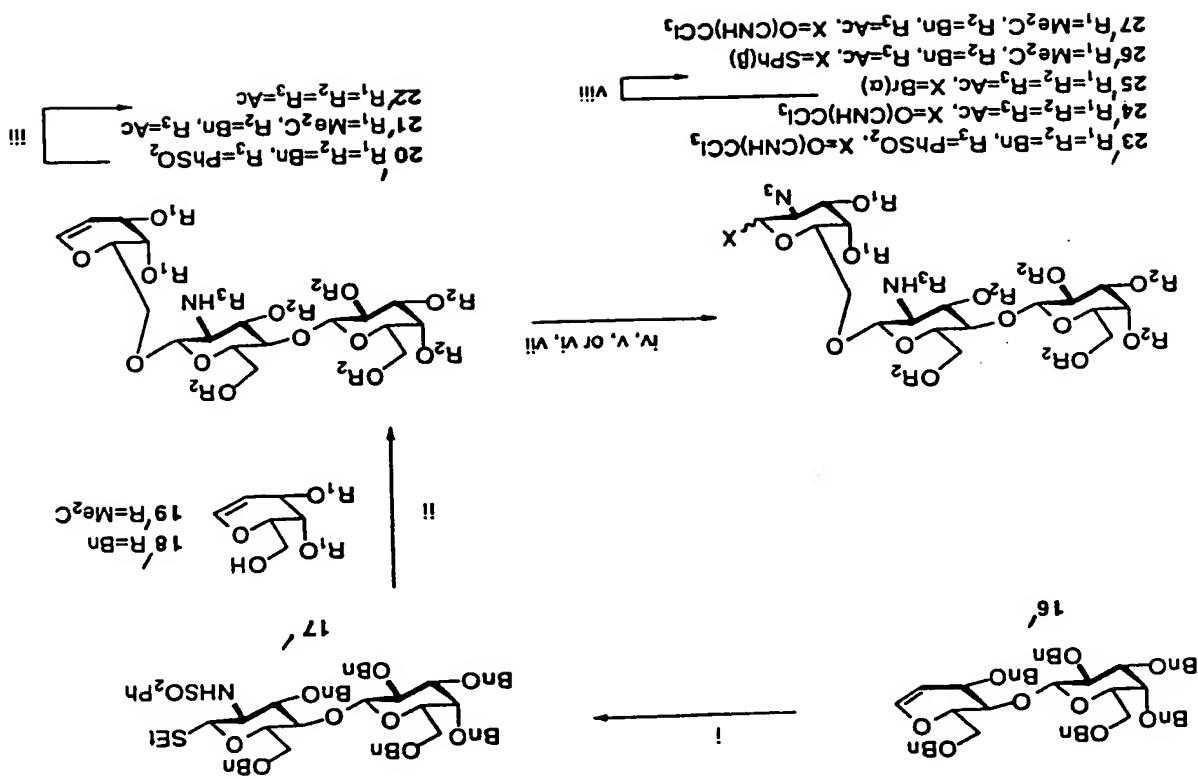


Figure 25

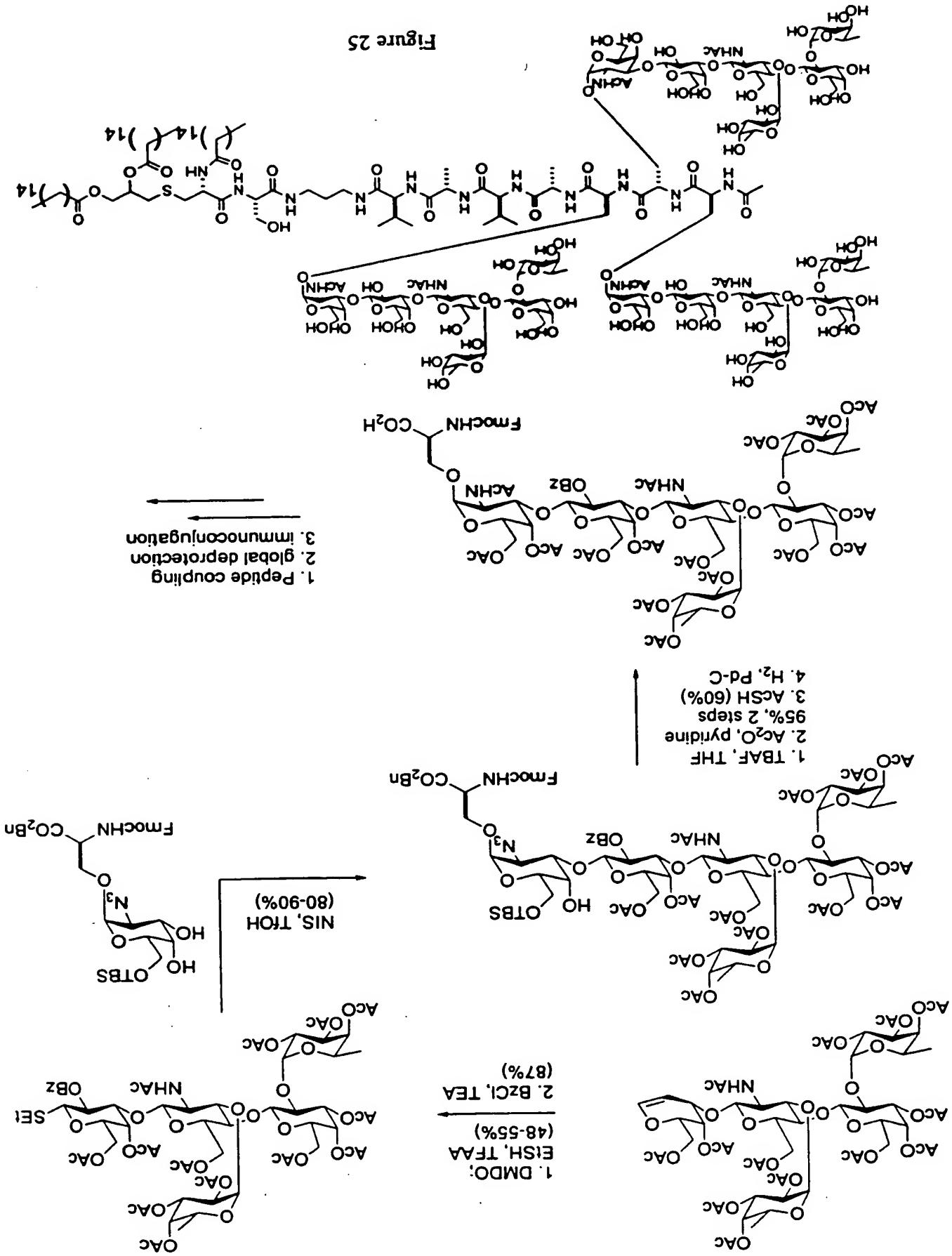
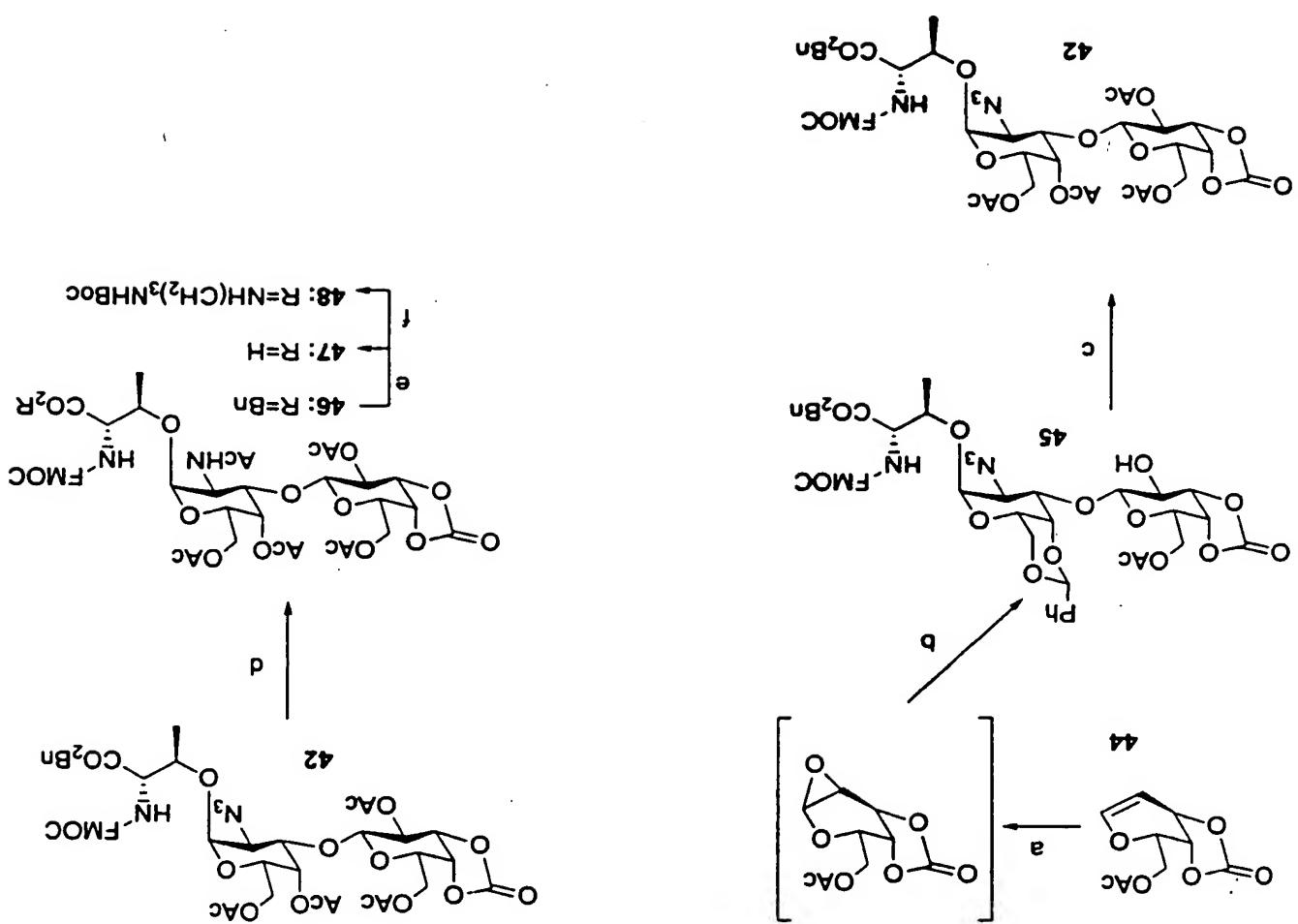


Figure 26



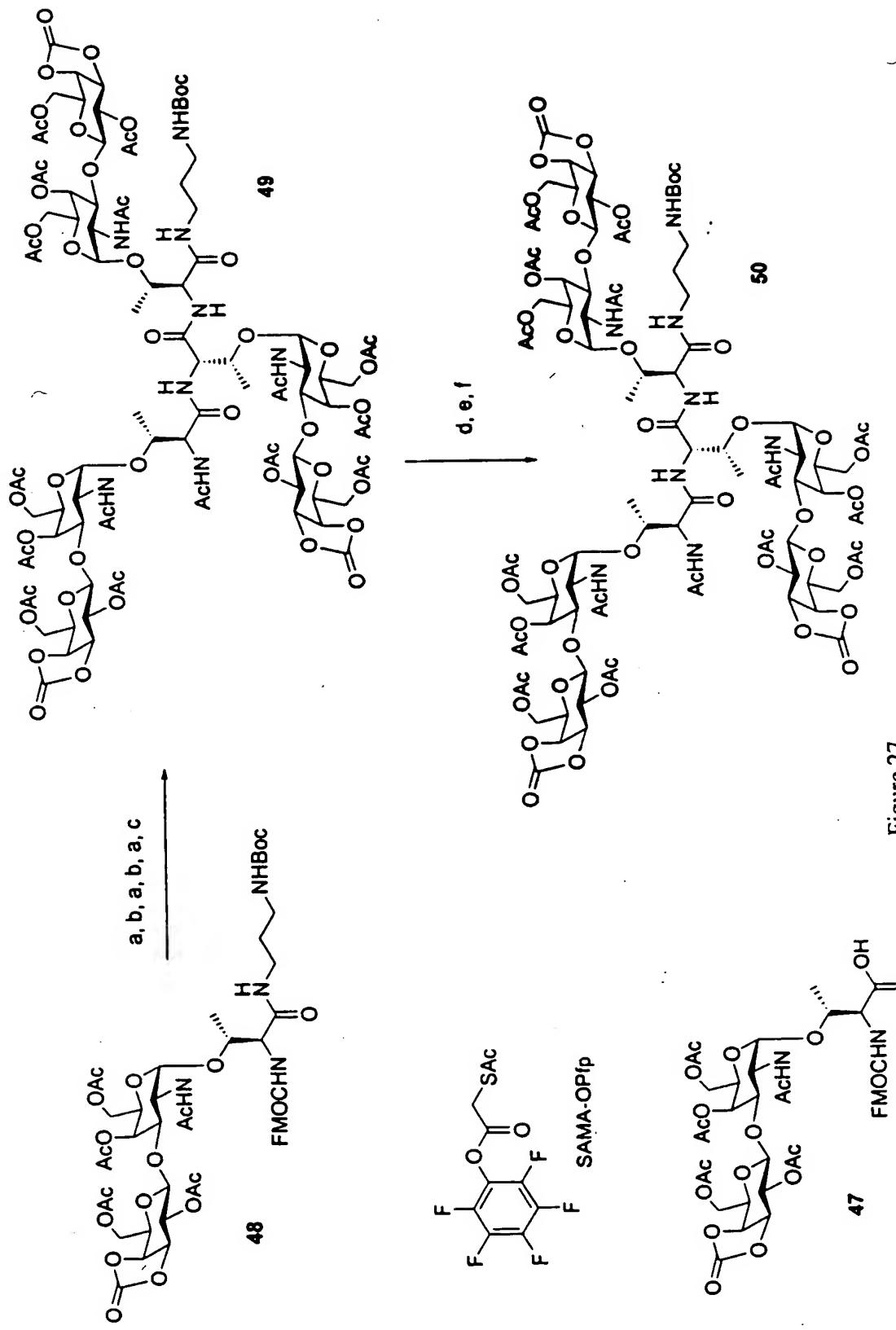


Figure 27

Figure 28 (A)

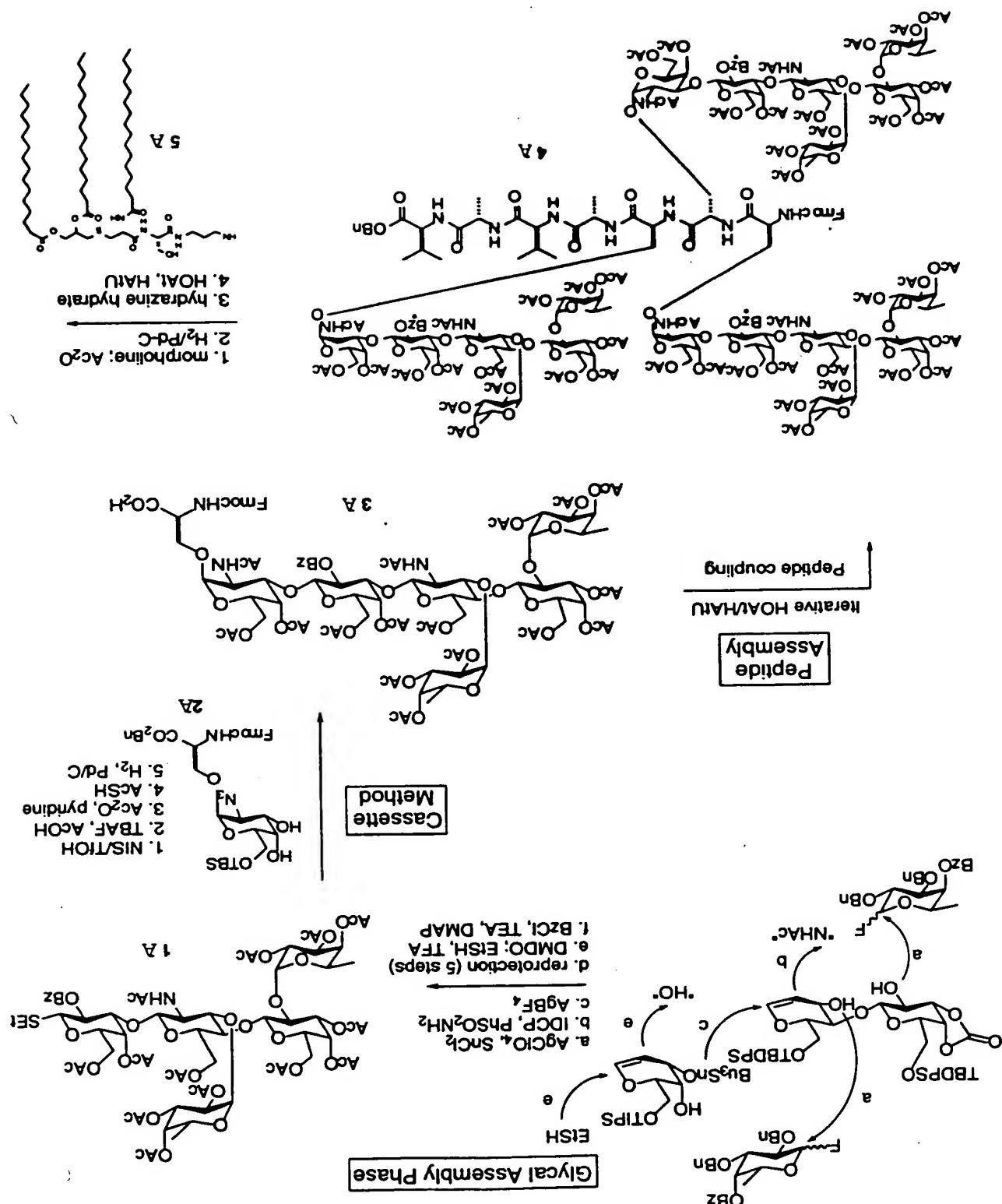


Figure 2c (B)

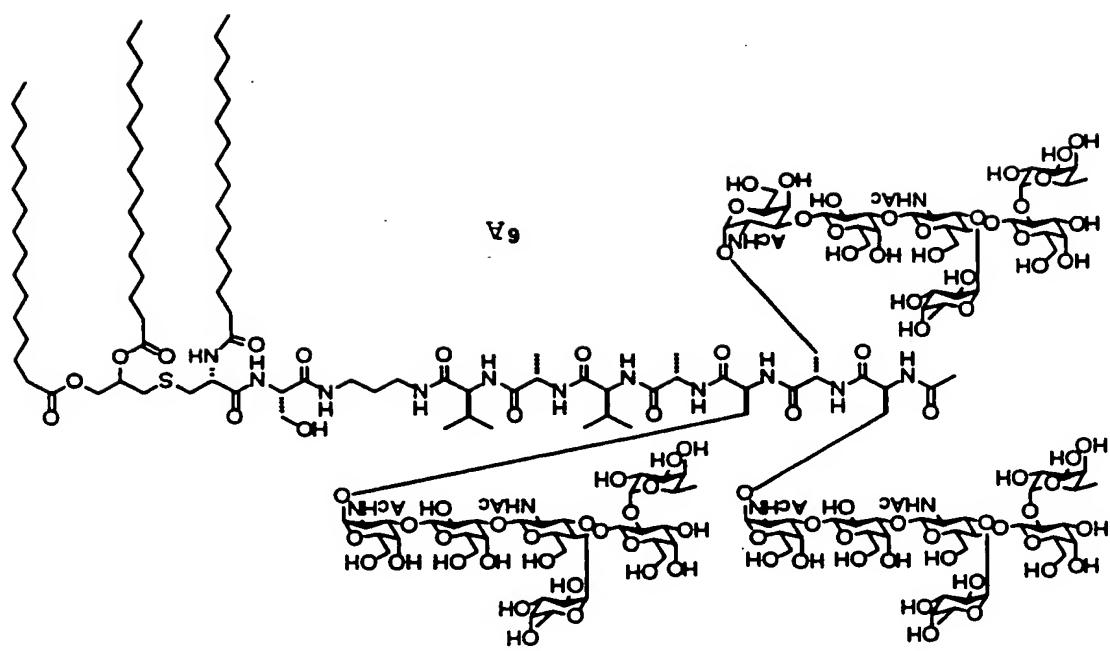


Figure 29

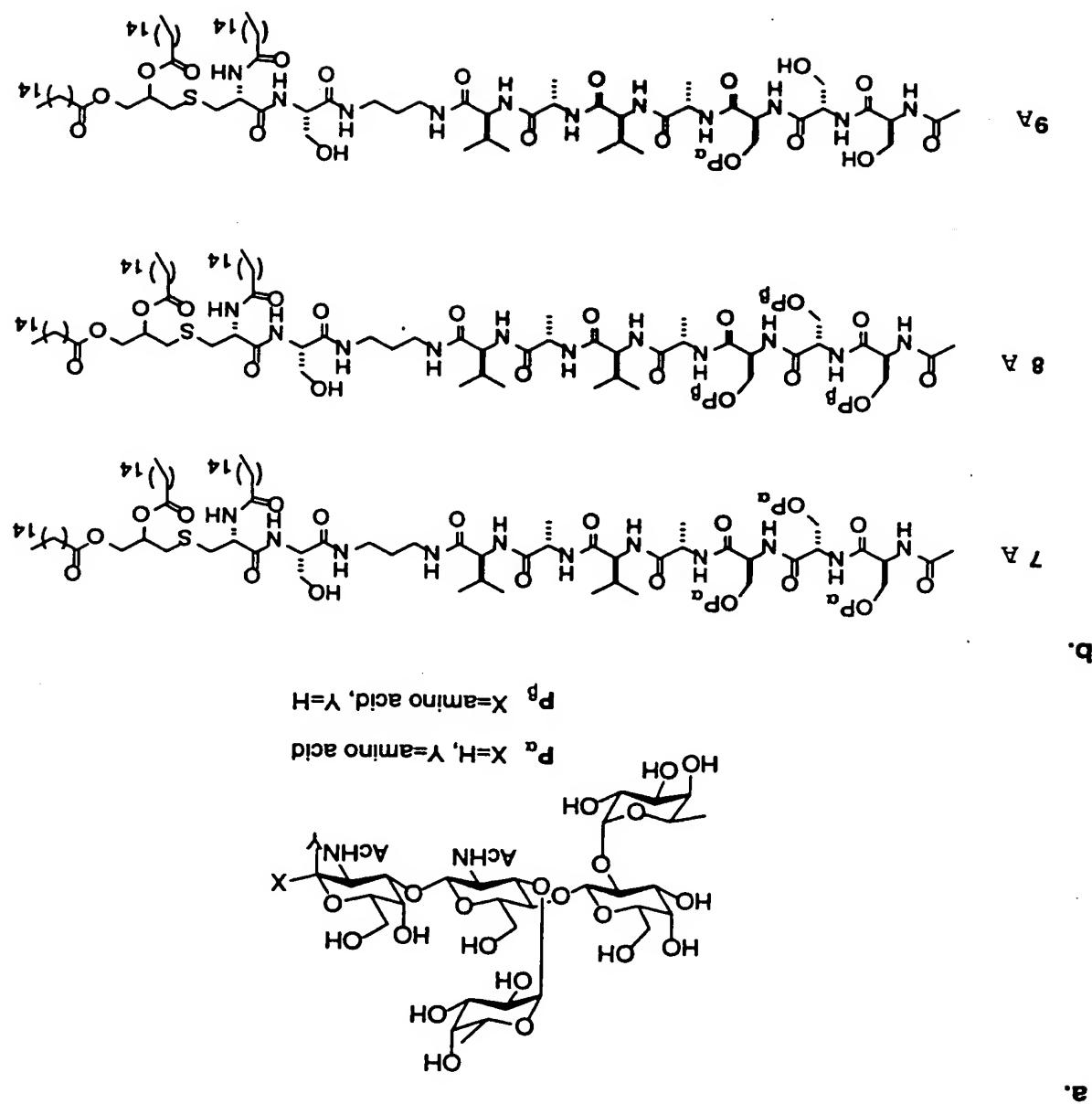


Figure 30

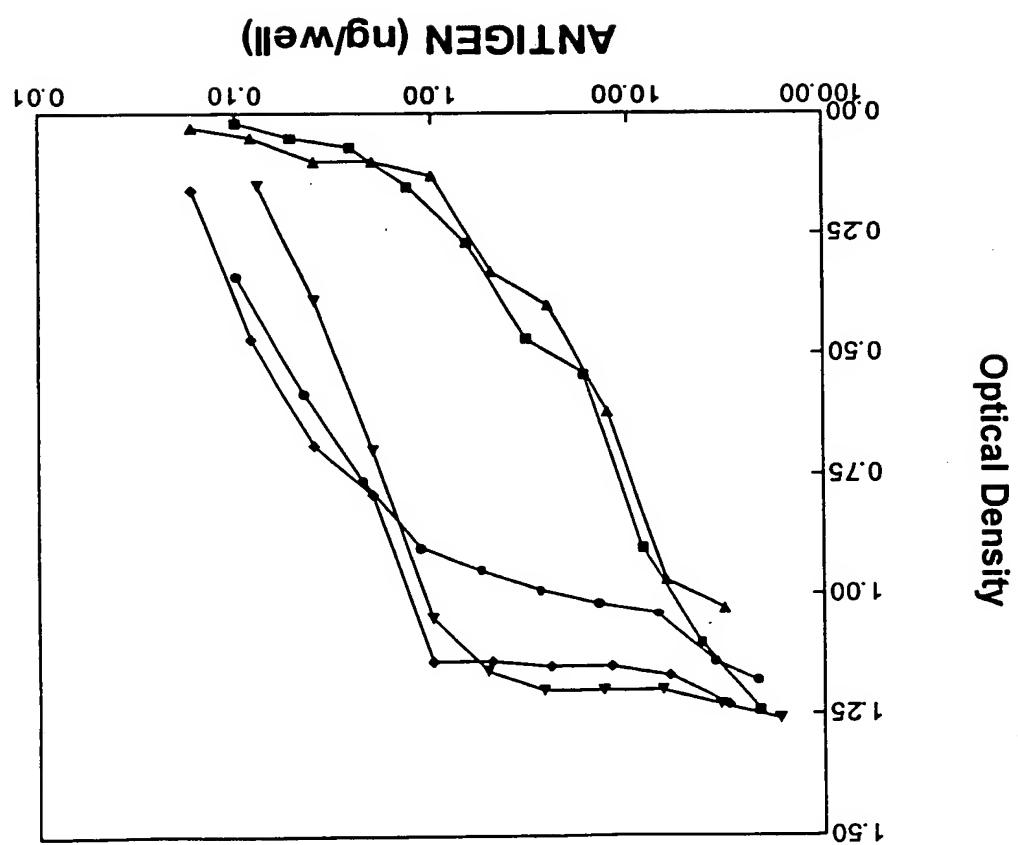


Figure 31

